OIL & GAS CONSERVATION COMMISSION
STATE OF ARIZONA
OIL, GAS & HELIUM PRODUCTION
NOVEMBER, 1989

APACHE COUNTY DINEH BI KEYAH (HERMOSA) Kerr-McGee Corp.	DAYS	MONTHLY PRODUCTION OIL BBLS	MONTHLY PRODUCTION WATER BBLS	MONTHLY PRODUCTION GAS MCF	DISP	YEAR TO DATE OIL BBLS	YEAR TO DATE WATER BBLS	YEAR TO DATE GAS MCF	ALL TIME CUMULATIVE OIL BBLS	ALL TIME CUMULATIVE WATER BBLS	ALL TIME CUMULATIVE GAS MCF
1 Navajo (377) 02-001-20001*	30	270	0	119 112	1 2	3,080	85	2,589	1,097,288	32,831	119,164
3X Navajo (386) 02-001-20011	30	132	58	476 448	1 2	3,465	466	15,324	1,873,361	263,948	598,802
4 Navajo (384) 02-001-20009	30	3,749	11,959	27 25	1 2	40,822	103,239	1,533	3,365,281	1,754,491	100,929
6 Navajo (390) 02-001-20014	10	82	0	5 5	1 2	2,279	0	763	272,178	12,448	84,310
9 Navajo (396) 02-001-20020		0	0	0		0	0	0	1,656,074	554,845	259,211
11 Navajo (506) 02-001-20106	30	369	0	437	2	4,156	0	24,421	927,394	81,446	607,523
14 Navajo (416) 02-001-20040	30	44	0	97 92	1 2	1,348	0	1,288	304,156	21,041	143,778
15 Navajo (417) 02-001-20041		0	0	0		0	0	0	114,809	15,449	37,903
16 Navajo (419) 02-001-20043		0	0	0		0	0	0	96,442	34,583	16,680
17 Navajo (618) 02-001-20190		0	0	0		0	0	0	55,565	8,931	41,056
19 Navajo (691) 02-001-20240	30	463	0	571	2	6,505	11	17,083	296,919	11,443	218,706
20 Navajo (696) 02-001-20245	30	216	0	15 16	1 2	3,010	0	4,111	175,122	4,074	79,194

See Page 4 for Legend.

DINEH BI KEYAH (Cont'd) Kerr McGee Corp.	DAYS	OIL BBLS	WATER BBLS	GAS MCF	DISP	OIL BBLS	WATER BBLS	GAS MCF	OIL BBLS	WATER BBLS	GAS MCF
21 Navajo (693) 02-001-20242	15	112	0	28 26	1 2	2,900	194	1,544	47,289	26,816	25,246
22 Navajo (692) 02-001-20241	30	86	0	66 63	1 2	1,364	0	1,950	42,818	4,153	27,762
24 Navajo (695) 02-001-20244		0	0	0		0	0	0	97,509	364,648	49,699
25 Navajo (719) 02-001-20249	29	197	0	158 149	1 2	2,207	176	4,935	59,881	3,842	46,527
26 Navajo (720) 02-001-20250		0	0	0		0	0	0	8,010	3,847	10,751
27 Navajo (721) 02-001-20251	30	238	0	95 89	1 2	2,153	109	4,512	70,697	665	45,055
IX Navajo-B (445) 02-001--20068	30	741	0	136 128	1 2	7,876	98	2,698	1,813,521	49,241	207,061
1 Navajo-C (484) 02-001-20092	30	29	0	TSTM		215	0	TSTM	6,154	2,092	1,174
2 Navajo-88 (431) 02-001-20055	30	518	286	111 105	1 2	7,204	2,651	2,115	801,753	266,185	129,406
3 Navajo-88 (443) 02-001-20066		0	0	0		0	0	0	177,217	58,629	182,629
6 Navajo-88 (722) 02-001-20252	30	29	0	15 14	1 2	761	0	21,768	40,909	728	259,730
1 Navajo-138 (388) 02-001-20012	30	510	0	534 504	1 2	5,908	1,012	16,218	1,085,198	63,386	585,690
3 Navajo-138 (723) 02-001-20253	30	189	0	230 217	1 2	3,290	0	7,981	84,296	5,147	79,883
Operator & Field Total		7,974	12,303	5,113		98,543	108,041	130,833	14,569,841	3,644,909	3,957,869
Total of Wells Not Now Producing									2,801,661	1,096,273	436,809
TOTAL									17,371,502	4,741,182	4,394,678

DRY MESA (MISSISSIPPIAN)	DAYS	MONTHLY PRODUCTION OIL BBLS	MONTHLY PRODUCTION WATER BBLS	MONTHLY PRODUCTION GAS MCF	DISP	YEAR TO DATE OIL BBLS	YEAR TO DATE WATER BBLS	YEAR TO DATE GAS MCF	ALL TIME CUMULATIVE OIL BBLS	ALL TIME CUMULATIVE WATER BBLS	ALL TIME CUMULATIVE GAS MCF
BHP Petroleum Co., Inc.											
1 Navajo-138 (77)		0	0	0		0	0	0	239,961	1,077,818	27,499
*None											
2 Navajo-138 (106)		0	0	0		0	0	0	7,566	65,124	83,825
*None											
3 Navajo-138 (115)	20	346	1,560	0		4,758	17,695	0	453,559	403,468	46,519
*None											
6 Navajo-138 (852)	28	2,895	10,400	0		17,539	50,107	0	52,682	129,351	3,549
02-001-20283											
Operator & Field Total		3,241	11,960	0		22,297	67,802	0	753,768	1,675,761	161,392
TEEC NOS POS (ISMAY/DESERT CREEK)											
BHP Petroleum (Americas), Inc.											
1 Navajo-O (232)		0	0	0		13	1,248	0	197,012	15,891	1,105,920
*None											
3 Navajo-O (640)		0	0	0		0	0	0	141,691	27,035	149,840
02-001-20207											
4 Navajo-O (663)		0	0	0		0	0	0	105,064	128,402	82,735
02-001-20219											
5 Navajo-O (678)		0	0	0		0	0	0	29,212	35,218	72,305
02-001-20228											
Operator Total		0	0	0		13	1,248	0	472,979	206,546	1,410,800
Mountain States Resources											
12 Navajo-O (801)		0	0	0		0	0	0	7,895	45,933	1,920
02-001-20258											
16 Navajo (834)		0	0	0		0	0	0	57	1,175	0
02-001-20278											
Field Total		0	0	0		13	1,248	0	480,931	253,654	1,412,720
Total of Wells Not Now Producing									5,398	110,276	17,699
TOTAL									486,329	363,930	1,430,419

EAST BOUNDARY BUTTE (PARADOX)

Merrion Oil & Gas	DAYS	MONTHLY PRODUCTION OIL BBLS	MONTHLY PRODUCTION WATER BBLS	MONTHLY PRODUCTION GAS MCF	GAS DISP	YEAR TO DATE OIL BBLS	YEAR TO DATE WATER BBLS	YEAR TO DATE GAS MCF	ALL TIME CUMULATIVE OIL BBLS	ALL TIME CUMULATIVE WATER BBLS	ALL TIME CUMULATIVE GAS MCF
1 Navajo (28) * None	22	266	6,582	380	2	3,208	79,703	2,520#	131,063	574,644	1,925,440#
2 Navajo (22) * None	17	160	185	2,468	2	725	816	11,086#	15,111	7,601	1,743,444#
Operator and Field Total		426	6,767	2,848		3,933	80,519	13,606#	146,174	582,245	3,668,884#
Total of Wells Not Now Producing									716,200	4,293,512	5,908,668
TOTAL									862,374	4,875,757	9,577,552#
BLACK ROCK (ISMAY/AKAH) Chuska Energy Company											
1 Black Rock (559) 02-001-20145	30	135**	0**	112,706**	3	380	68	252,670	380	68	252,670
2 Black Rock (615) 02-001-20188	30	244**	11,944**	77,347**	3	1,727	105,604	788,105	1,727	105,604	788,105
3 Black Rock (581) 02-001-20162	30	163**	121**	30,939**	3	380	245	64,047	380	245	64,047
Operator and Field Total		542	12,065	220,992		2,487	105,917	1,104,822	2,487	105,917	1,104,822
WELLS NOT NOW PRODUCING									132,494	234,293	3,545,511
GRAND TOTALS		12,183	43,095	228,953		127,273	363,527	1,249,261#	19,608,954	11,996,840	20,214,374#

Helium: Between 1959 and 1976 cumulative production of Helium was 9,237,739 MCF.

Gas Distribution Symbols in this Report:
1 - Flared/Vented 3 - Sold
2 - Used on Lease 4 - Lost (Mcf estimated)

State Permit Numbers are shown in parentheses
* - API Well Number
** - Estimated # - Amended